

ECS/EMD Configuration Change Request

Page 1 of

Page(s)

1. Originator Mike Molinet	2. Log Date: 1/20/04	3. CCR #: 04-0031	4. Rev:	5. Tel: X0874	6. Rm #: 3092C	7. Org. TEST
8. CCR Title: Checksum Custom Code and Linux JRE COTS Required in PVC						
9. Originator Signature/Date Mike Molinet /s/ 1/19/04			10. Class IN	11. Type: CCR	12. Need Date: 01/20/04	
13. CCR Sponsor Signature/Date Jenny Boliek /s/ 1/19/04			14. Category of Change: Syn IV		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist): 920-TDP-002 & 910-TDA-003			17. Schedule Impact: High		18. CI(s) Affected: COM	
19. Release Affected by this Change:		20. Date due to Customer: 01/20/04		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Synergy IV End-to-End testing requires a Linux Checksum test. The required code is needed on p0dip04 and p0isp01. JRE 1.4.2 for Linux is also required on p0isp01. This version of JRE will not be delivered to the DAACs, as it will be utilized to simulate a Science end-user environment.						
24. Proposed Solution: (use additional sheets if necessary) Install the custom code file ECSChecksum.jar on p0dip04 and p0isp01. Install JRE 1.4.2 for Linux on p0isp01. JRE is freeware, so no license keys are required.						
25. Alternate Solution: (use additional sheets if necessary) None.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Synergy IV testing will be impacted.						
27. Justification for Emergency (If Block 15 is "Emergency"): Synergy IV schedule.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron Peters /s/ 1/20/04			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			